

View Online at <https://aerobasegroup.com/nsn/4820-00-097-8172>

**Thread Class:**

3b all ends

**Thread Direction:**

Right-hand all ends

**Flow Control Device:**

Poppet

**Disk Loading Method:**

Spring

**Valve Discharge Flow Rate:**

7.0 gallons per minute

**Maximum Operating Temp:**

275.0 degrees fahrenheit single response

**Connection Style:**

Gasket sea (boss) all ends

**Valve Operation Method:**

Automatic

**Connection Type:**

Threaded internal boss all ends

**Features Provided:**

Valve stem lock shield and pressure tight outlet side

**Adjustable Pressure Range:**

+1400.0/+2300.0 pounds per square inch

**Maximum Operating Pressure:**

2500.0 pounds per square inch single response

**Thread Size:**

0.562 inches all ends

**Opening Pressure Setting:**

1900.0 pounds per square inch

**Material:**

Stainless steel

**Media For Which Designed:**

Hydraulic fluid, petroleum base single response

**Surface Treatment:**

Passivate

**Style Designator:**

Straight through note: to be used for valve bodies of one section only.

**Thread Series Designator:**

Unf all ends

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A046b0